EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7041	(differen$4 or subtract$4) with bit with reduc$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:29
L2	1520	(differen$4 or subtract$4) with bit with reduc$4 and inverse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:29
L3	722	(differen$4 or subtract$4) with bit with reduc$4 and inverse with (conver$4 or transform$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:30
L4	190	(differen$4 or subtract$4) with bit with reduc$4 and inverse with (conver$4 or transform$5)and least near2 significant near2 bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:32
L5	49	(differen$4 or subtract$4) with bit with reduc$4 and inverse with (conver$4 or transform$5)and (least near2 significant near2 bit) with (zero or "0")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:34
L6	28	(differen$4 or subtract$4) with bit with reduc$4 and inverse with (conver$4 or transform$5)and (least near2 significant near2 bit) with (zero or "0") and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:51
L7	604	bit with reduc$4 and inverse with (conver$4 or transform$5)and (least near2 significant near2 bit) with (zero or "0") and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:52

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L8	526	bit with reduc$4 and inverse with (conver$4 or transform$5)and (least near2 significant near2 bit) with (zero or "0") and image and (differen$4 or subtract$4) with bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:53
L9	6	bit with reduc$4 and (least near2 significant near2 bit) with (zero or "0") and (differen$4 or subtract$4) with bit with inverse with (conver$4 or transform$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 10:56
L10	44	bit with reduc$4 and (least near2 significant near2 bit) with (zero or "0") and (differen$4 or subtract$4) with bit same inverse with (conver$4 or transform$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:10
L11	29	358/426.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:11
L12	1	358/426.1.ccls. and least near2 significant near2 bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:12
L13	758	345/600,605.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:13
L14	151	345/600,605.ccls. and least near2 significant near2 bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:13

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L15	55	345/600,605.ccls. and (least near2 significant near2 bit) with (zero or "0")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:15
L16	39	345/600,605.ccls. and (least near2 significant near2 bit) with (zero or "0") and (difference or subtract$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:23
L17	8	345/600,605.ccls. and (least near2 significant near2 bit) with (zero or "0") and (difference or subtract$4) same (inver$4 or decompress$4 or uncompress$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:26
L18	206	375/363.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:26
L19	0	375/363.ccls. and (least near2 significant near2 bit) with (zero or "0") and (difference or subtract$4) same (inver$4 or decompress$4 or uncompress$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/26 11:26

Terms used: **least significant bit inverse image difference** Found **27** of **216,199**

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Relevance scale

1 A survey of RST invariant image watermarking algorithms

Dong Zheng, Yan Liu, Jiying Zhao, Abdulmotaleb El Saddik

July 2007 **ACM Computing Surveys (CSUR)**, Volume 39 Issue 2

Publisher: ACM Press

Full text available: pdf(5.53 MB) Additional Information: full citation, abstract, references, index terms

In this article, we review the algorithms for rotation, scaling and translation (RST) invariant image watermarking. There are mainly two categories of RST invariant image watermarking algorithms. One is to rectify the RST transformed image before conducting watermark detection. Another is to embed and detect watermark in an RST invariant or semi-invariant domain. In order to help readers understand, we first introduce the fundamental theories and techniques used in the existing RST invariant ...

Keywords: Digital image watermarking, Fourier-Mellin transform, ILPM, LPM, RST invariant, Radon transform, feature points, moments, template matching

2 Smalltalk-80: the language and its implementation

Adele Goldberg, David Robson

January 1983 Book

Publisher: Addison-Wesley Longman Publishing Co., Inc.

Full text available: pdf(33.56 MB) Additional Information: full citation, abstract, cited by, index terms, review

From the Preface (See Front Matter for full Preface)

Advances in the design and production of computer hardware have brought many more people into direct contact with computers. Similar advances in the design and production of computer software are required in order that this increased contact be as rewarding as possible. The Smalltalk-80 system is a result of a decade of research into creating computer software that is appropriate for producing highly functional and interactive ...

3 Special issue on independent components analysis: ICA for watermarking digital images

Stéphane Bounkong, Borémi Toch, David Saad, David Lowe

December 2003 **The Journal of Machine Learning Research**, Volume 4

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